

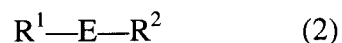
Amendments to the Claims

Please cancel claims 1-15 and add new claims 16-32 as follows:

16. **(New)** A catalytic system comprising:

(a) a strongly acidic ion-exchange resin polymeric catalyst (1), and

(b) a (co)oligomerization additive of general formula (2)



wherein:

E represents an element of group 16;

R^1 represents a hydrogen or deuterium atom;

R^2 represents a hydrogen or deuterium atom, or a group of formula $-E_{14}(R_{14})(R'_{14})(R''_{14})$;

wherein:

E_{14} is an element of group 14;

R_{14} , R'_{14} and R''_{14} represent, independently, a hydrogen atom; a deuterium atom; or a substituted or non-substituted alkyl, cycloalkyl or aryl,

wherein said substituent or substituents comprise: halos,

hydroxys, alkyls, alkoxys, cycloalkyls, cycloalkoxys, aryls, aryloxys, carboxys,

alkoxycarbonyls, cycloalkoxycarbonyls and aryloxycarbonyls or mixtures thereof;

for the (co)oligomerization of lactide and glycolide by ring opening.

17. **(New)** The catalytic system of claim 16, wherein the quantity of monomer relative to the quantity of (co)oligomerization additive ranges from 2 to 30 molar equivalents

18. **(New)** The catalytic system of claim 16, wherein the quantity of monomer relative to the quantity of (co)oligomerization additive ranges from 4 to 10 molar equivalents.

19. (New) The catalytic system of claim 16, wherein the polymeric catalyst (1) comprises a styrene and divinylbenzene-based macroreticular resin with sulfonic acid functions.
20. (New) The catalytic system of claim 16, wherein the polymeric catalyst (1) comprises a macroreticular Amberlyst® or Dowex® resin.
21. (New) The catalytic system of claim 20, wherein the polymeric catalyst (1) comprises an Amberlyst® resin.
22. (New) The catalytic system of claim 16, wherein the compound of general formula (2) is such that

E represents an oxygen or sulfur atom;

R¹ represents a hydrogen atom;

R² represents a hydrogen atom or a group of formula -E₁₄(R₁₄)(R'₁₄)(R''₁₄);

wherein E₁₄ is a carbon or silicon atom;

R₁₄, R'₁₄, and R''₁₄ represent, independently, a hydrogen atom, or substituted or non-substituted alkyl, cycloalkyl or aryl,

wherein said substituent or substituents comprise: halos, alkyls, cycloalkyls, phenyls, naphthyls, carboxys and alkoxycarbonyls or mixtures thereof.

23. (New) The catalytic system of claim 16, wherein the compound of general formula (2) is such that

E represents an oxygen atom;

R¹ represents a hydrogen atom;

R² represents a hydrogen atom or a group of formula -E₁₄(R₁₄)(R'₁₄)(R''₁₄);

wherein E₁₄ is a carbon atom;

R_{14} , R'_{14} , and R''_{14} represent, independently, a hydrogen atom, or a substituted or non-substituted alkyl radical

wherein said substituent or substituents comprise: alkyls, carboxys, and alkoxy-carbonyls, or mixtures thereof.

24. **(New)** The catalytic system of claim 16, wherein the compound of general formula (2) is such that

E represents an oxygen atom;

R^1 represents a hydrogen atom;

R^2 represents a hydrogen atom or a group of formula $-E_{14}(R_{14})(R'_{14})(R''_{14})$

wherein E_{14} represents a carbon atom and

R_{14} , R'_{14} , and R''_{14} represent, independently, a hydrogen atom or an alkyl radical.

25. **(New)** The catalytic system of claim 16, wherein the compound of general formula (2) comprises a water or an alcohol.

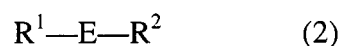
26. **(New)** The catalytic system of claim 25, wherein the alcohol is an aliphatic alcohol.

27. **(New)** The catalytic system of claim 26, wherein the aliphatic alcohol is isopropanol, pentan-1-ol, dodecan-1-ol, or mixtures thereof.

28. **(New)** A method for ring-opening lactide and glycolide (co)oligomerization comprising, bringing together at least one monomer, an oligomerization solvent, and a catalytic system comprising:

(a) a strongly acidic ion-exchange resin-type polymeric catalyst (1), and

(b) a (co)oligomerization additive of general formula (2)



wherein:

E represents an element of group 16;

R^1 represents a hydrogen or deuterium atom;

R^2 represents a hydrogen or deuterium atom, or a group of formula $-E_{14}(R_{14})(R'_{14})(R''_{14})$;

wherein:

E_{14} is an element of group 14;

R_{14} , R'_{14} and R''_{14} represent, independently, a hydrogen atom; a deuterium atom; or one of the following substituted or non-substituted radicals: alkyl, cycloalkyl or aryl,

wherein said substituent or substituents comprise: halos,

hydroxys, alkyls, alkoxys, cycloalkyls, cycloalkoxys, aryls, aryloxys, carboxys,

alkoxycarbonyls, cycloalkoxycarbonyls and aryloxycarbonyls or mixtures thereof;

29. **(New)** The method of claim 28, wherein the method is carried out at a temperature ranging from -20°C to approximately 150°C .

30. **(New)** The method of claim 29, wherein the method is carried out in solution at a temperature ranging from 20°C to 80°C .

31. **(New)** The method of claim 28, wherein the method is carried out for a reaction time ranging from one hour to 64 hours.

32. **(New)** The method of claim 28, wherein the method is carried out for a reaction time ranging from 14 hours to 48 hours.